

LATITUDE 39°17'30"

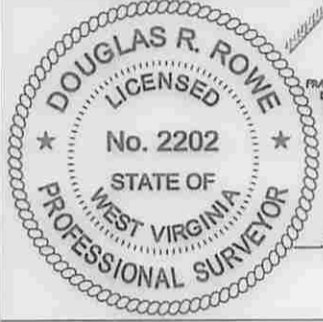
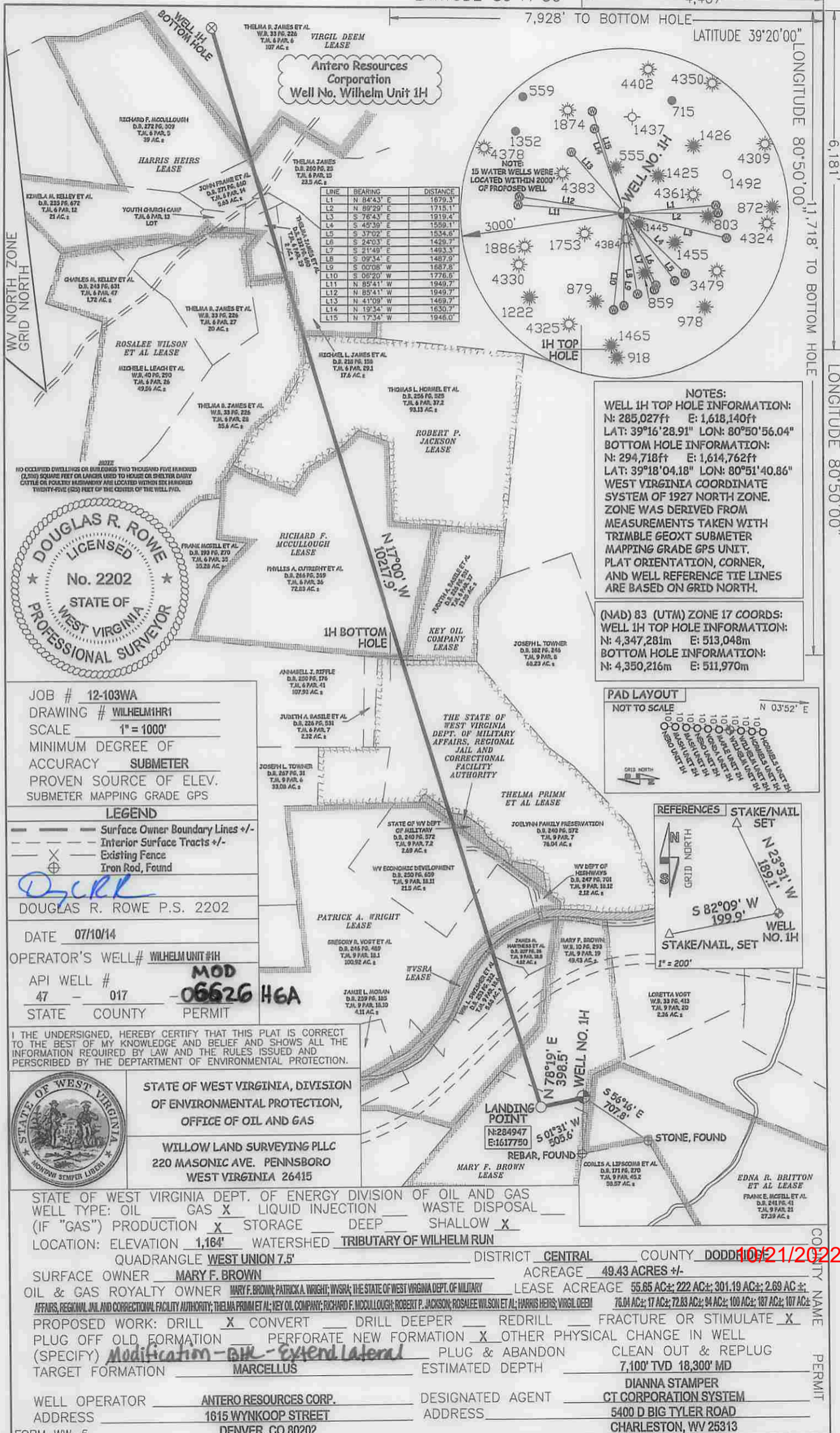
4,407'

7,928' TO BOTTOM HOLE

LATITUDE 39°20'00"

LONGITUDE 80°50'00"

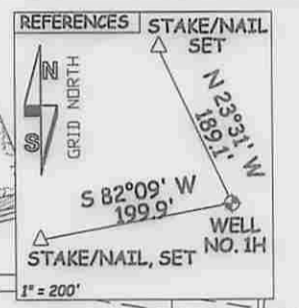
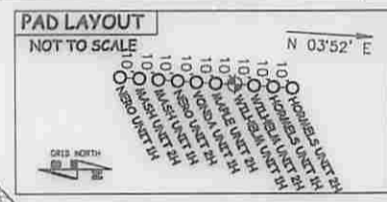
6,181' LONGITUDE 80°50'00"



JOB # 12-103WA
 DRAWING # WILHELM1HR1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND
 - - - Surface Owner Boundary Lines +/-
 - - - Interior Surface Tracts +/-
 - - - Existing Fence
 ⊕ Iron Rod, Found

DOUGLAS R. ROWE P.S. 2202
 DATE 07/10/14
 OPERATOR'S WELL# WILHELM UNIT 1H
 API WELL # 47 - 017 MOD - 06626 H6A
 STATE COUNTY PERMIT



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERFORMED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
 WILLOW LAND SURVEYING PLLC
 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

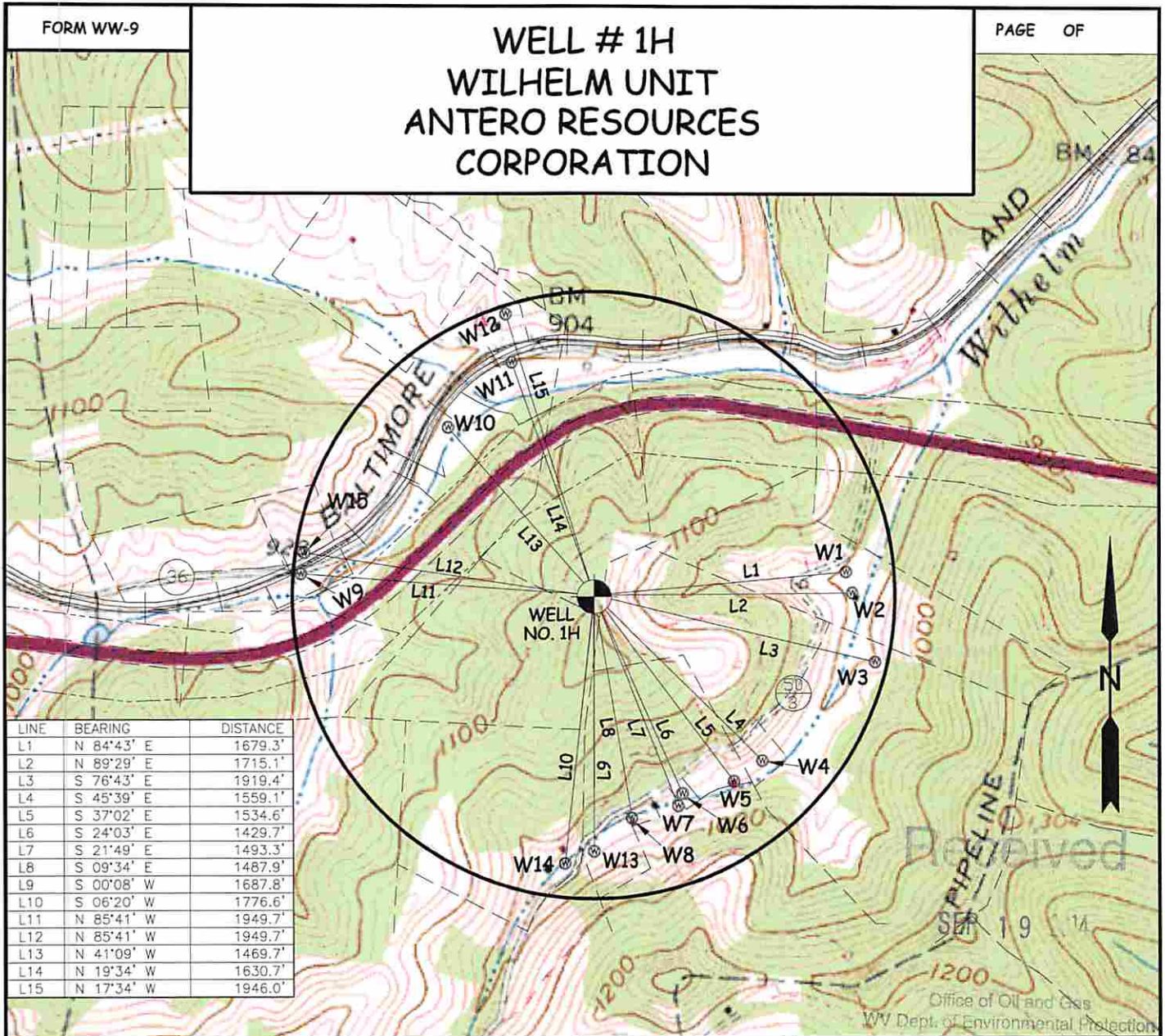
STATE OF WEST VIRGINIA DEPT. OF ENERGY DIVISION OF OIL AND GAS
 WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
 LOCATION: ELEVATION 1,164' WATERSHED TRIBUTARY OF WILHELM RUN
 QUADRANGLE WEST UNION 7.5' DISTRICT CENTRAL COUNTY DODD
 SURFACE OWNER MARY F. BROWN ACREAGE 49.43 ACRES +/-
 OIL & GAS ROYALTY OWNER MARY F. BROWN, PATRICK A. WRIGHT; WVSR; THE STATE OF WEST VIRGINIA DEPT. OF MILITARY AFFAIRS, REGIONAL JAIL AND CORRECTIONAL FACILITY AUTHORITY; THELMA PRIMM ET AL; KEY OIL COMPANY; RICHARD F. MCCULLOUGH; ROBERT P. JACKSON; ROSALEE WILSON ET AL; HARRIS HEIRS; VIRGIL DEEM 55.85 AC±; 222 AC±; 301.19 AC±; 2.69 AC±; 76.04 AC±; 17 AC±; 72.83 AC±; 94 AC±; 100 AC±; 187 AC±; 107 AC±

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL
 (SPECIFY) Modification - BH - Extend Lateral PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,100' TVD 18,300' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
 ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM
 DENVER, CO 80202 CHARLESTON, WV 25313

10/21/2022

**WELL # 1H
WILHELM UNIT
ANTERO RESOURCES
CORPORATION**



WELL	SURFACE OWNER	ADDRESS	DISTRICT-TAX MAP-PARCEL	WELL LATITUDE	WELL LONGITUDE
W1	ROBERT KEITH LEWIS ET AL	155 WILHELM RUN RD, PENNSBORO, WV 26415	1-10-18	LAT:39°16'30.69"	LON:80°50'34.81"
W2	ROBERT KEITH LEWIS ET AL	155 WILHELM RUN RD, PENNSBORO, WV 26415	1-10-18	LAT:39°16'29.32"	LON:80°50'34.24"
W3	TERESA L. CLARK	RR 1 BOX 457, PENNSBORO, WV 26415	1-10-19	LAT:39°16'24.83"	LON:80°50'32.21"
W4	TERESA MARIE SEESE	RR 1 BOX 462, PENNSBORO, WV 26415	1-9-66	LAT:39°16'18.31"	LON:80°50'41.66"
W5	JIMMY LEE & SHELLA LIPSCOMB	PO BOX 433, WEST UNION, WV, 26456	1-9-45	LAT:39°16'16.94"	LON:80°50'44.06"
W6	JERRY D. & CORLIS A. LIPSCOMB	607 WILHELM RUN RD, PENNSBORO, WV 26415	1-9-45.1	LAT:39°16'16.10"	LON:80°50'48.38"
W7	JERRY D. & CORLIS A. LIPSCOMB	607 WILHELM RUN RD, PENNSBORO, WV 26415	1-9-45.2	LAT:39°16'15.29"	LON:80°50'48.72"
W8	BILLY J. & PEGGY A. LIPSCOMB	782 WILHELM RUN RD, PENNSBORO, WV 26415	1-9-45.3	LAT:39°16'14.45"	LON:80°50'52.62"
W9	RICHARD A. & RHEA J. DAVIS	903 DUCKWORTH RD, GREENWOOD, WV 26415	1-9-18.8	LAT:39°16'30.07"	LON:80°51'20.79"
W10	WILLIAM L. SR. & THELMA SWISHER	627 DUCKWORTH RD, GREENWOOD, WV 26415	1-9-18.6	LAT:39°16'39.71"	LON:80°51'08.55"
W11	JAMES M. & KIMBERLY D. HARTNESS	513 DUCKWORTH RD, GREENWOOD, WV 26415	1-9-18.5	LAT:39°16'44.02"	LON:80°51'03.28"
W12	GREGORY R. & CAROLYN S. VOGT	129 LOIS LANE, GREENWOOD, WV 26415	1-9-18.1	LAT:39°16'47.16"	LON:80°51'03.86"
W13	ROBERT M. LIPSCOMB	745 WILHELM RUN RD, GREENWOOD WV 26415	1-9-44	LAT:39°16'12.23"	LON:80°50'55.77"
W14	ROBERT M. LIPSCOMB ET AL	RR 1 BOX 474, GREENWOOD, WV 26415	1-9-31	LAT:39°16'11.43"	LON:80°50'58.20"
W15	BILLY J. LIPSCOMB	782 WILHELM RUN RD, PENNSBORO, WV 26415	1-9-18.10	LAT:39°16'31.44"	LON:80°51'20.54"

WILLOW LAND SURVEYING, PLLC P.O. BOX 17, PENNSBORO, WV 26415 (304) 659-1717	TOPO SECTION(S) OF : WEST UNION 7.5' QUAD.	SCALE : 1-INCH = 1000-FEET 0' 1000' 2000' 3000'
	JOB #: 12-103WA	
DATE: 07/10/14	DRAWN BY: D.R.R.	FILE: WILHELM1HWATERMAPR2